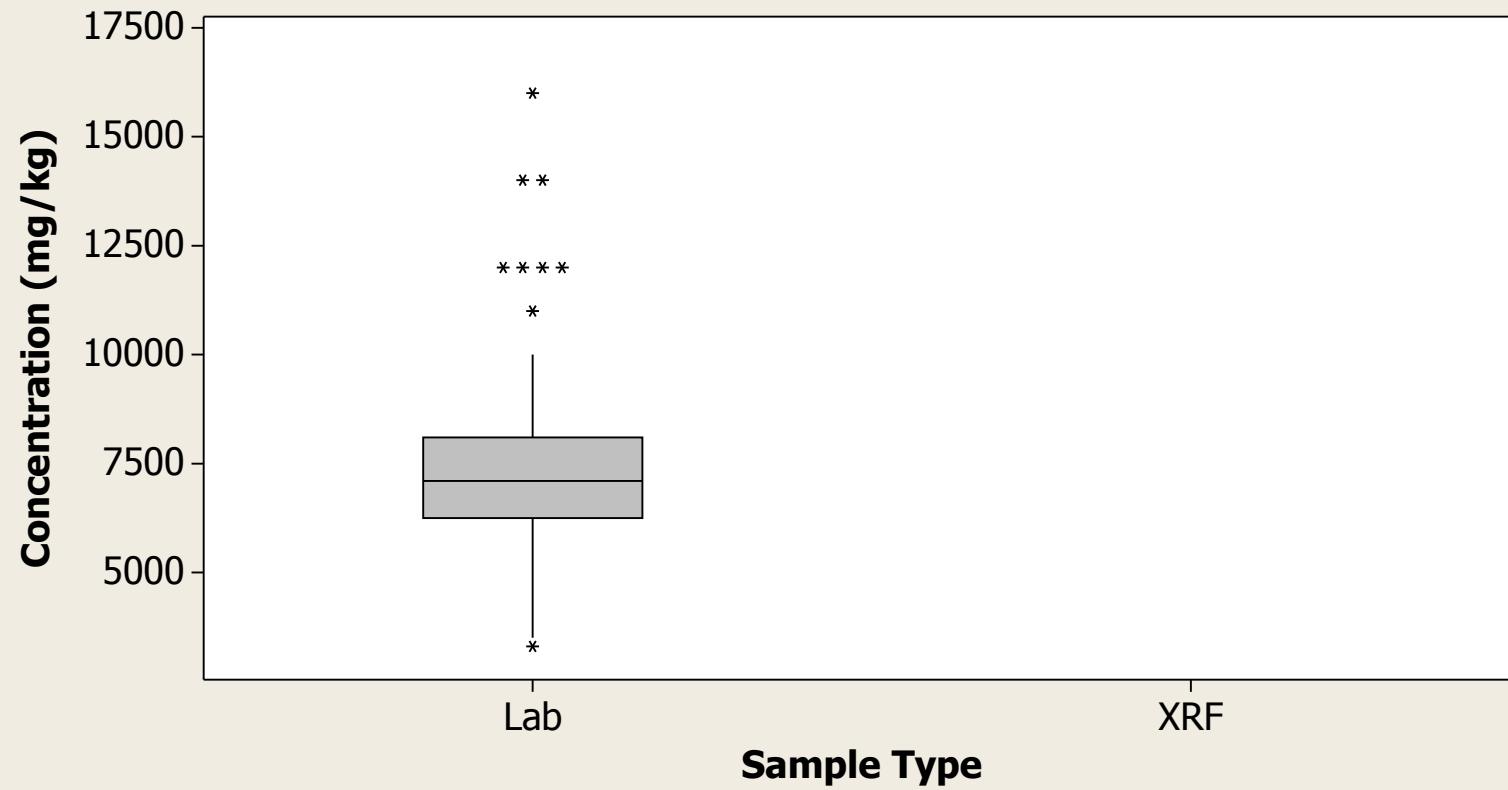


VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Aluminum

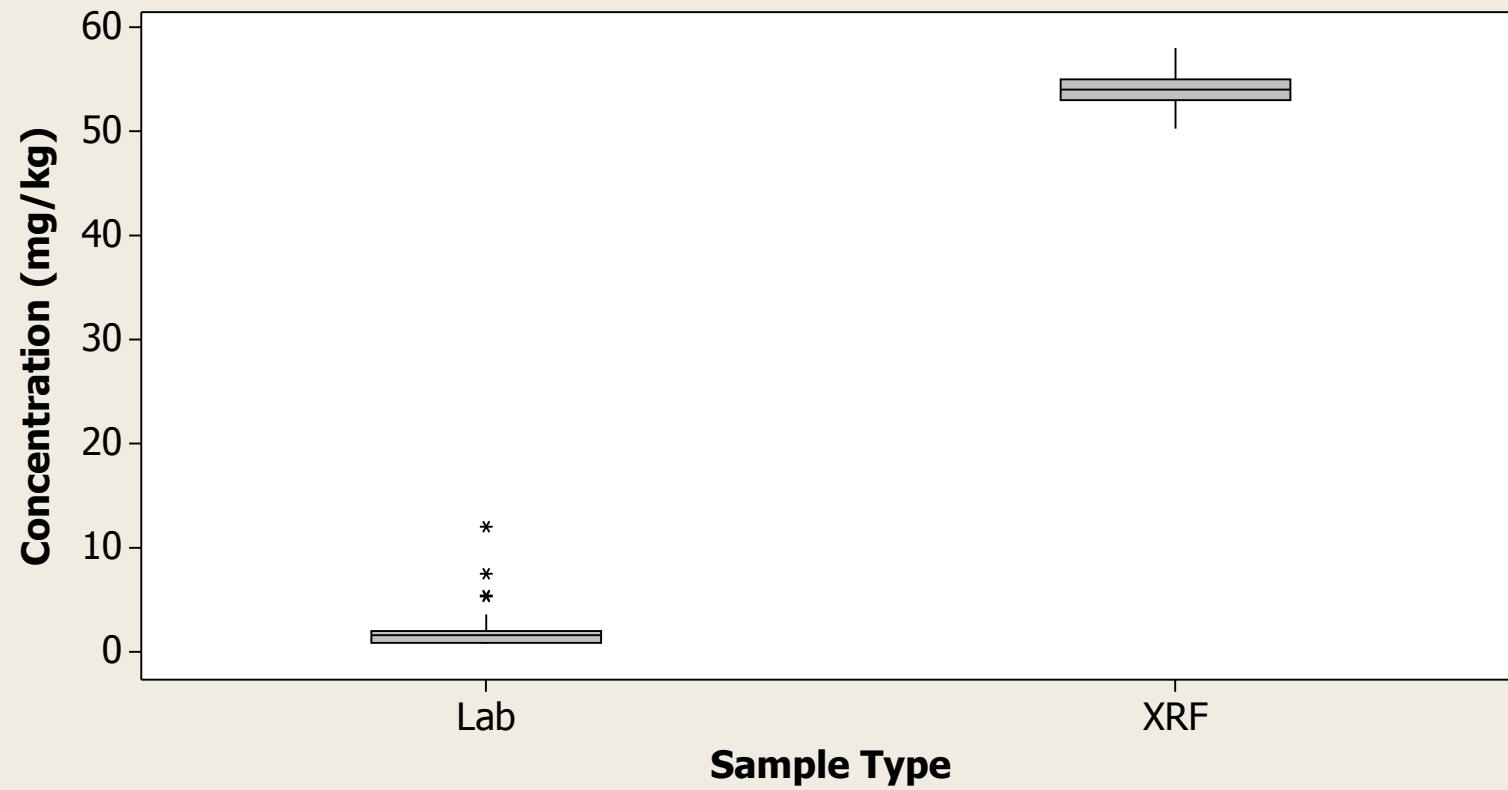


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Antimony

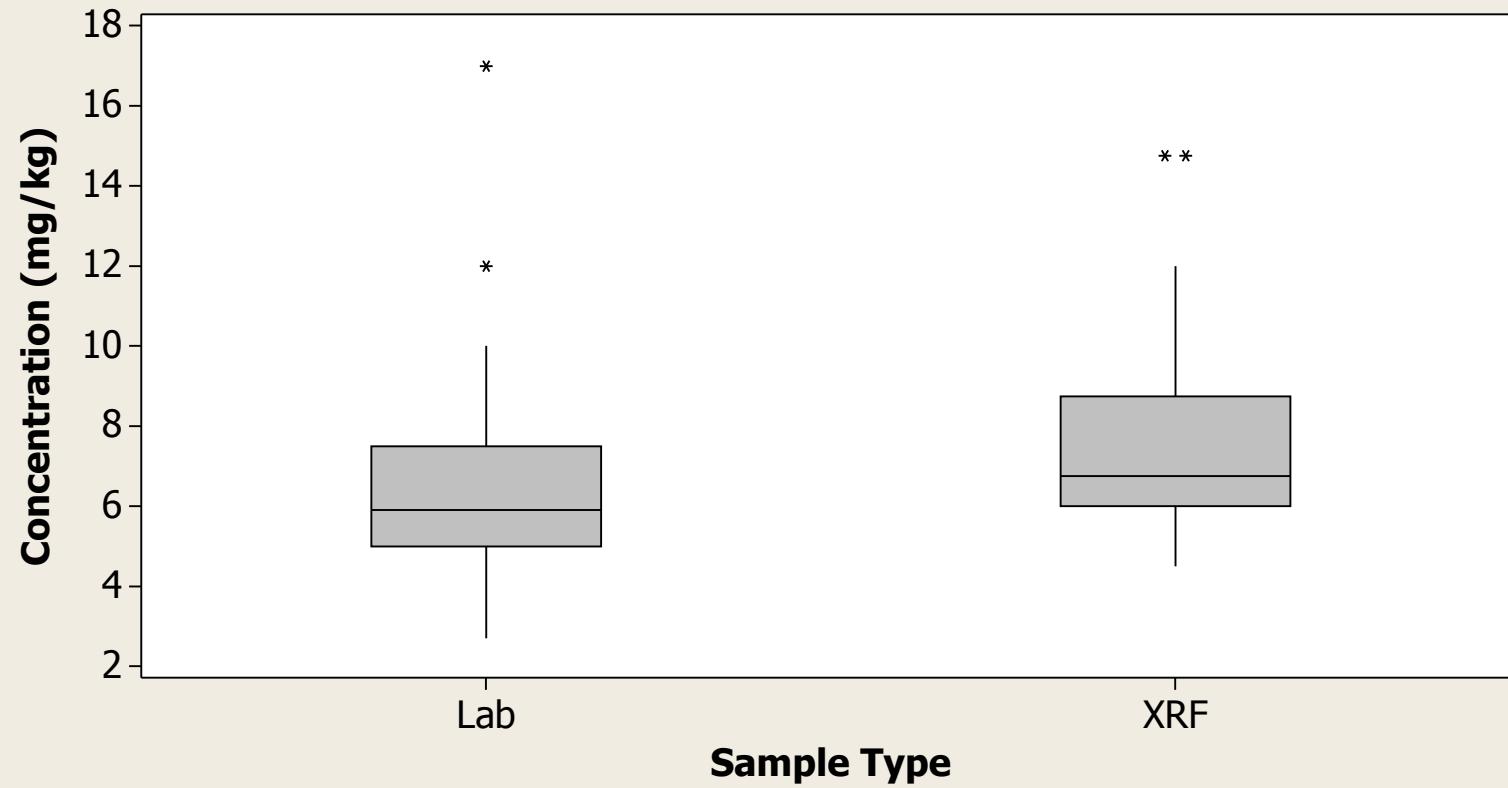


Detection Frequency (Lab) = 78%

Detection Frequency (XRF) = 0%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Arsenic

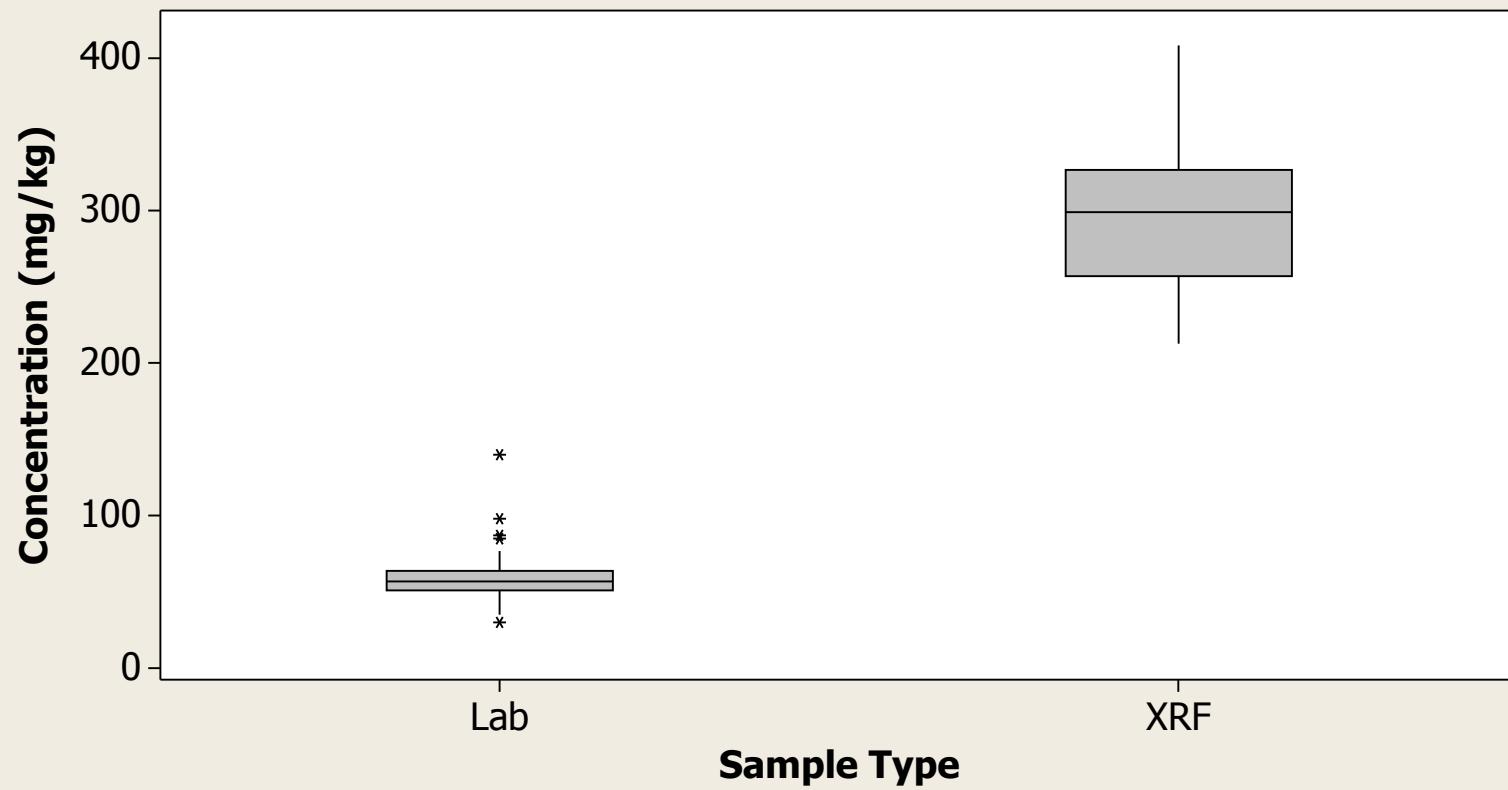


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 83%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Barium

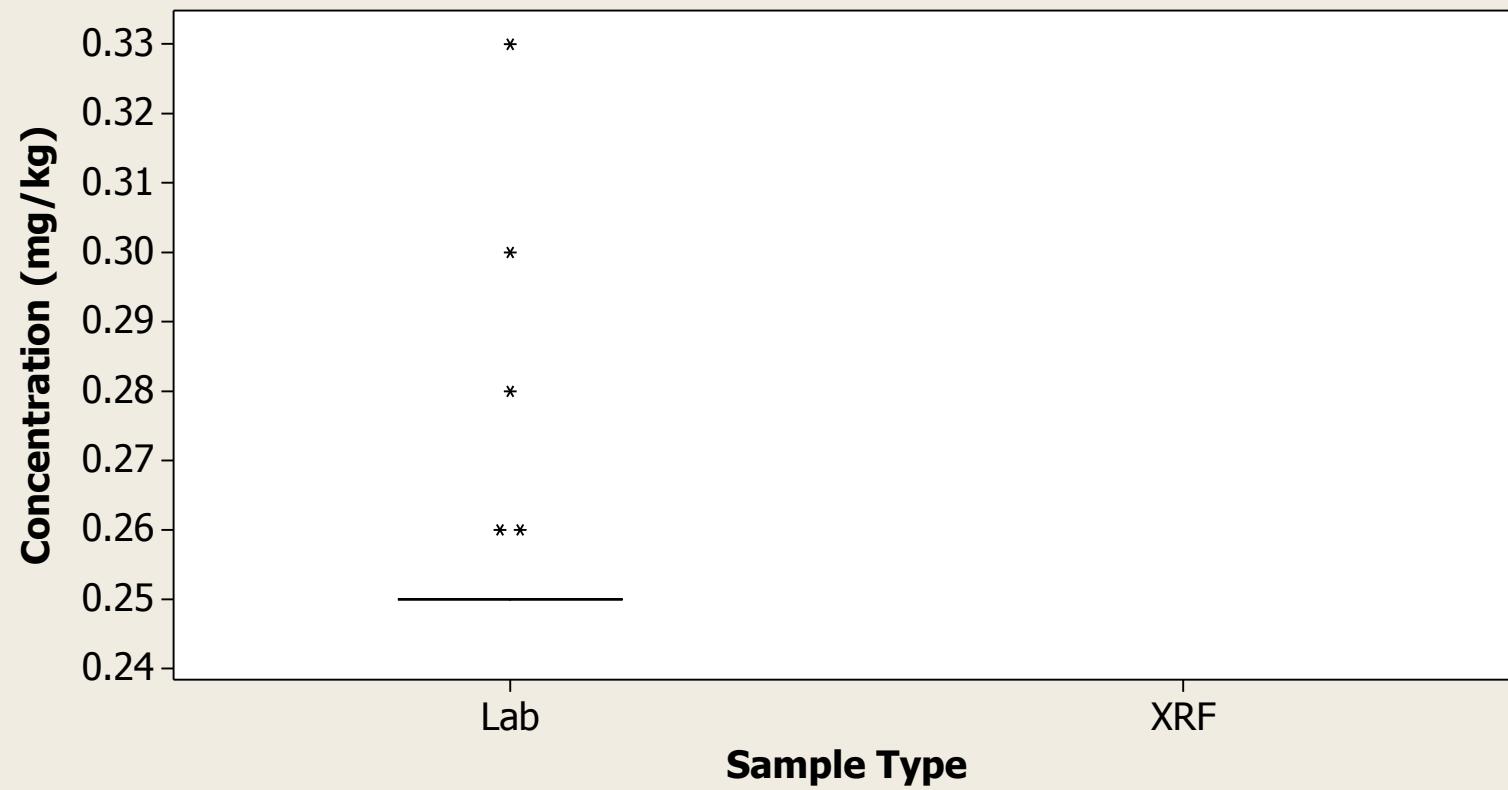


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 80%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Beryllium

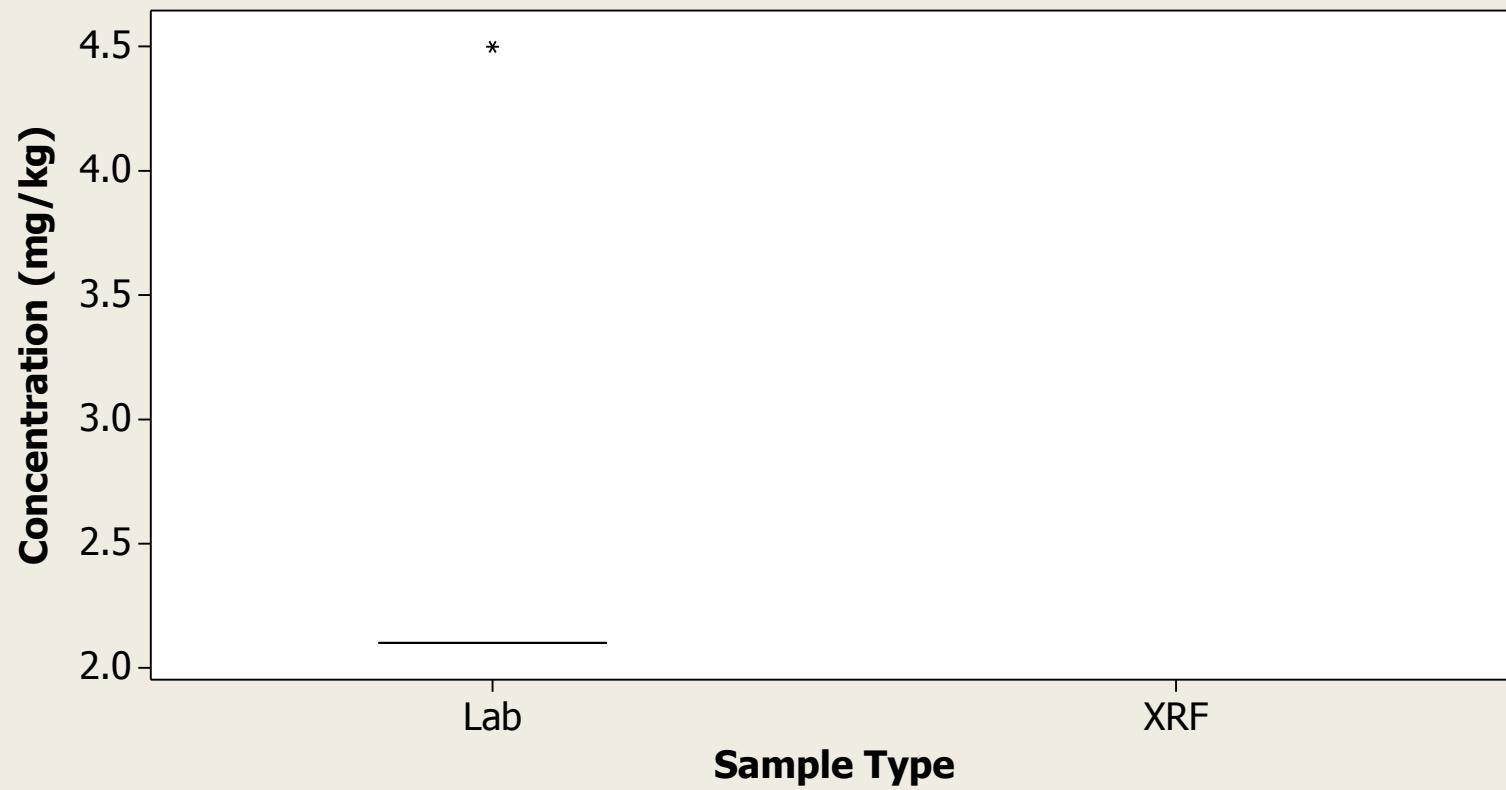


Detection Frequency (Lab) = 10%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

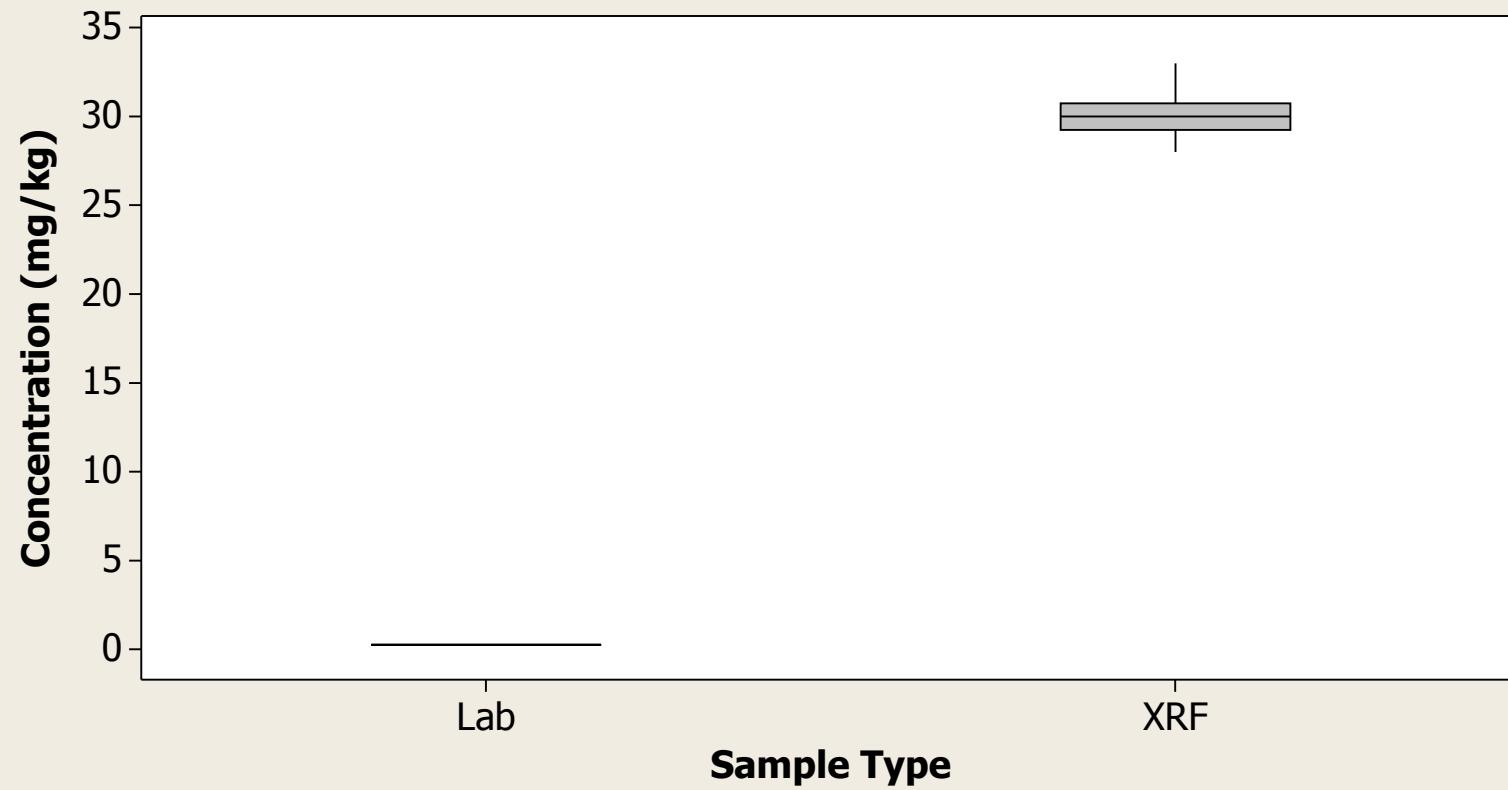
Parameter = Boron



Detection Frequency (Lab) = 2%
Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

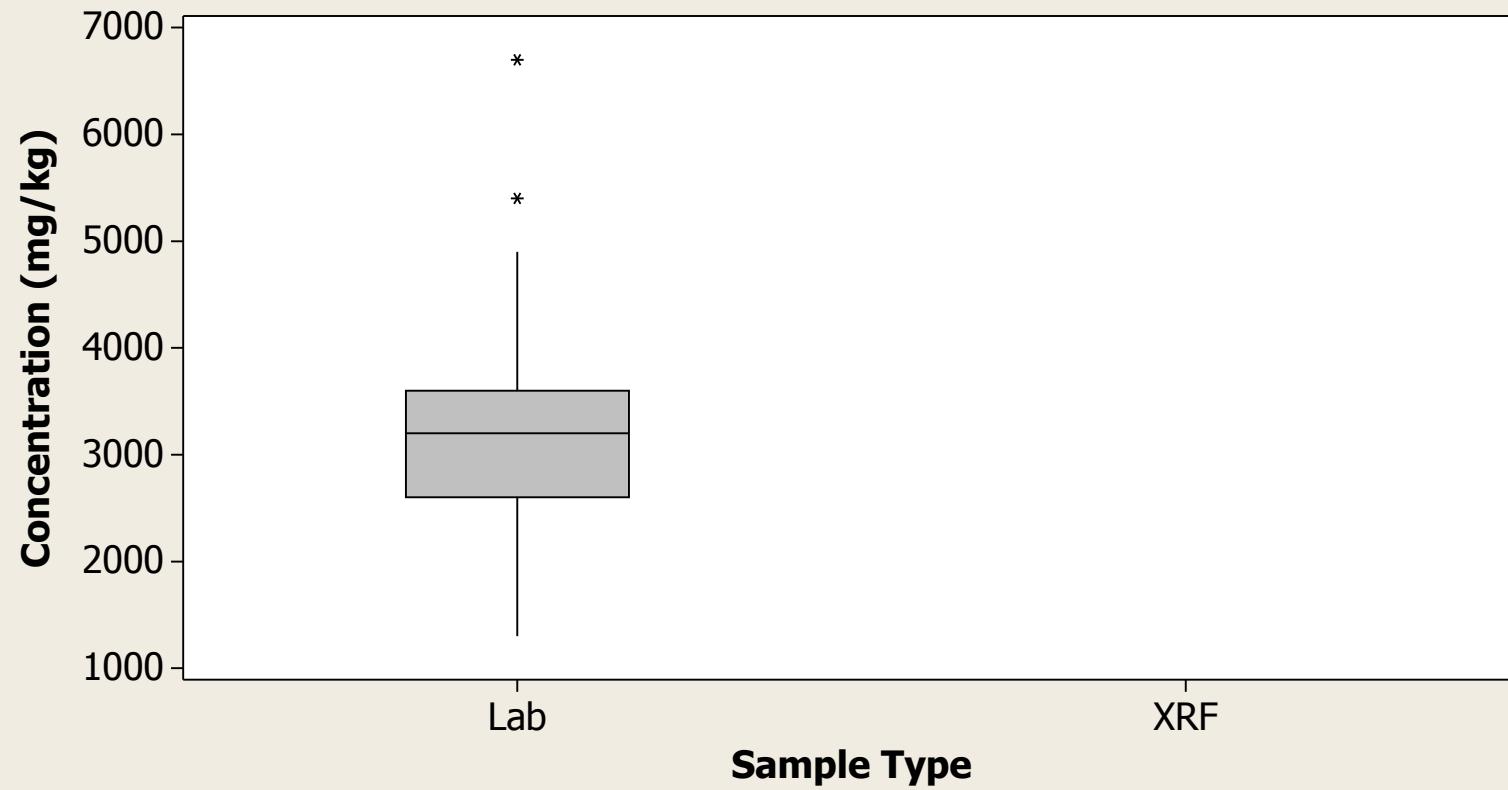
Parameter = Cadmium



Detection Frequency (Lab) = 0%
Detection Frequency (XRF) = 1%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Calcium

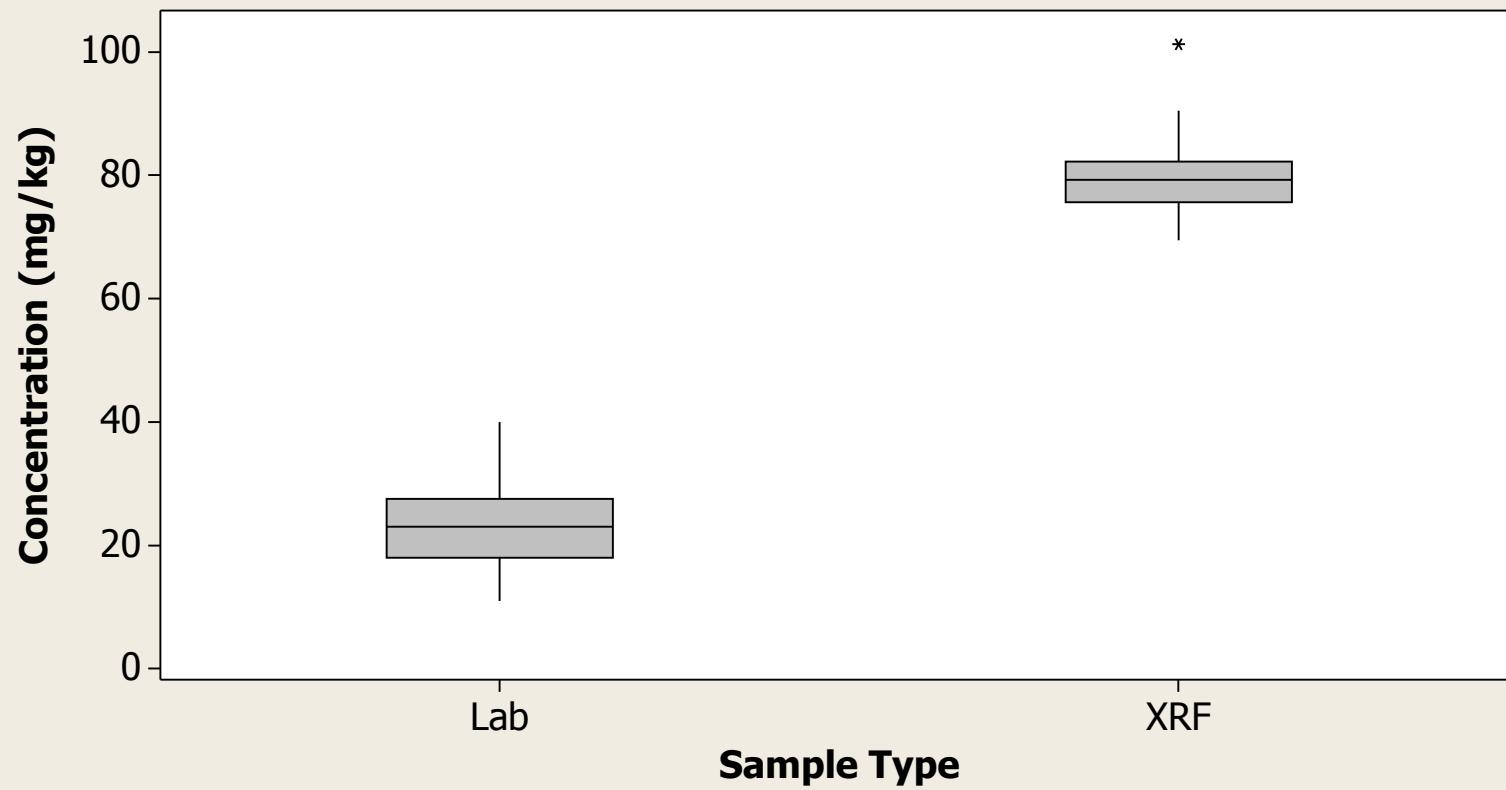


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Chromium

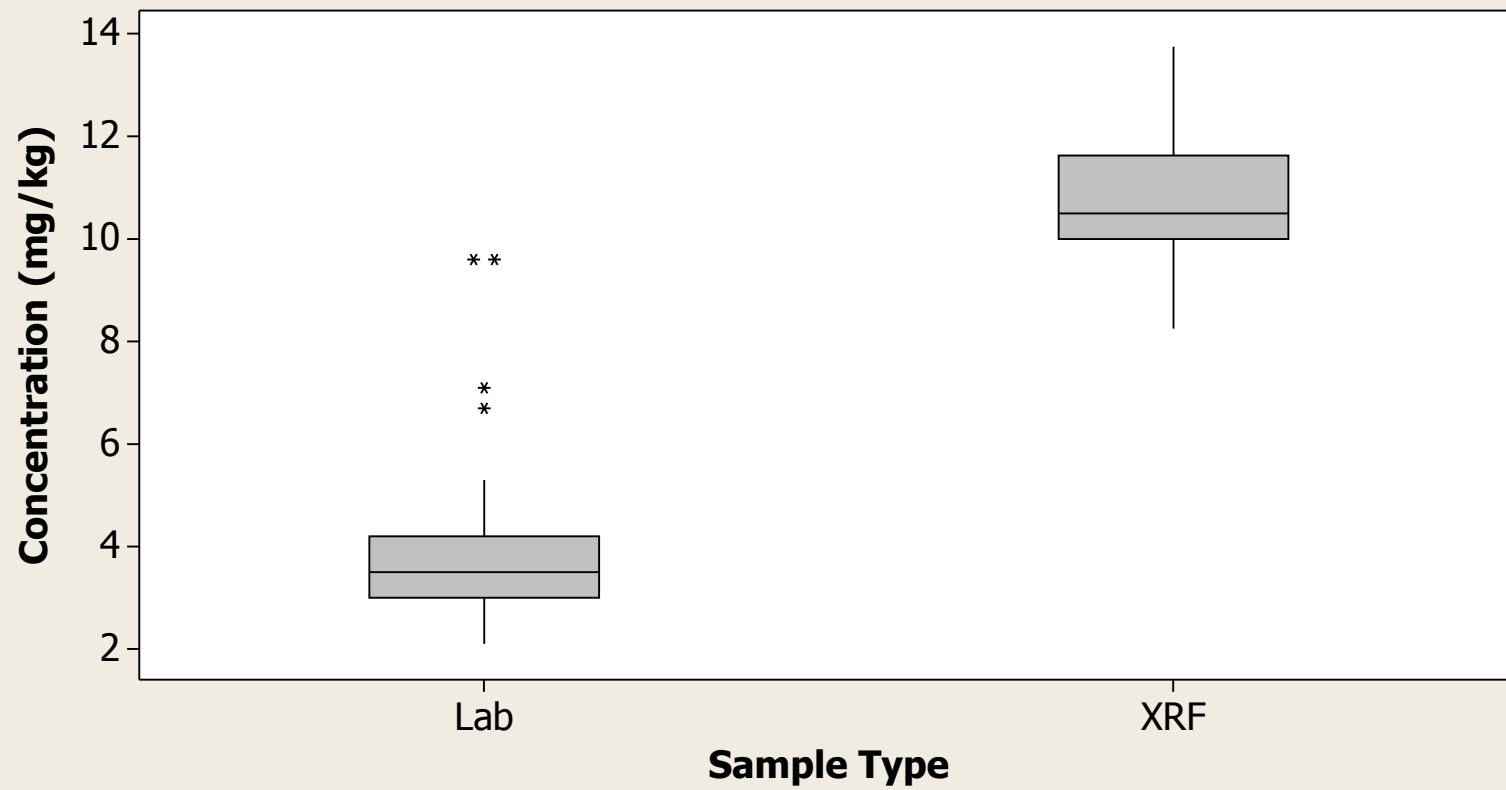


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 1%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Cobalt

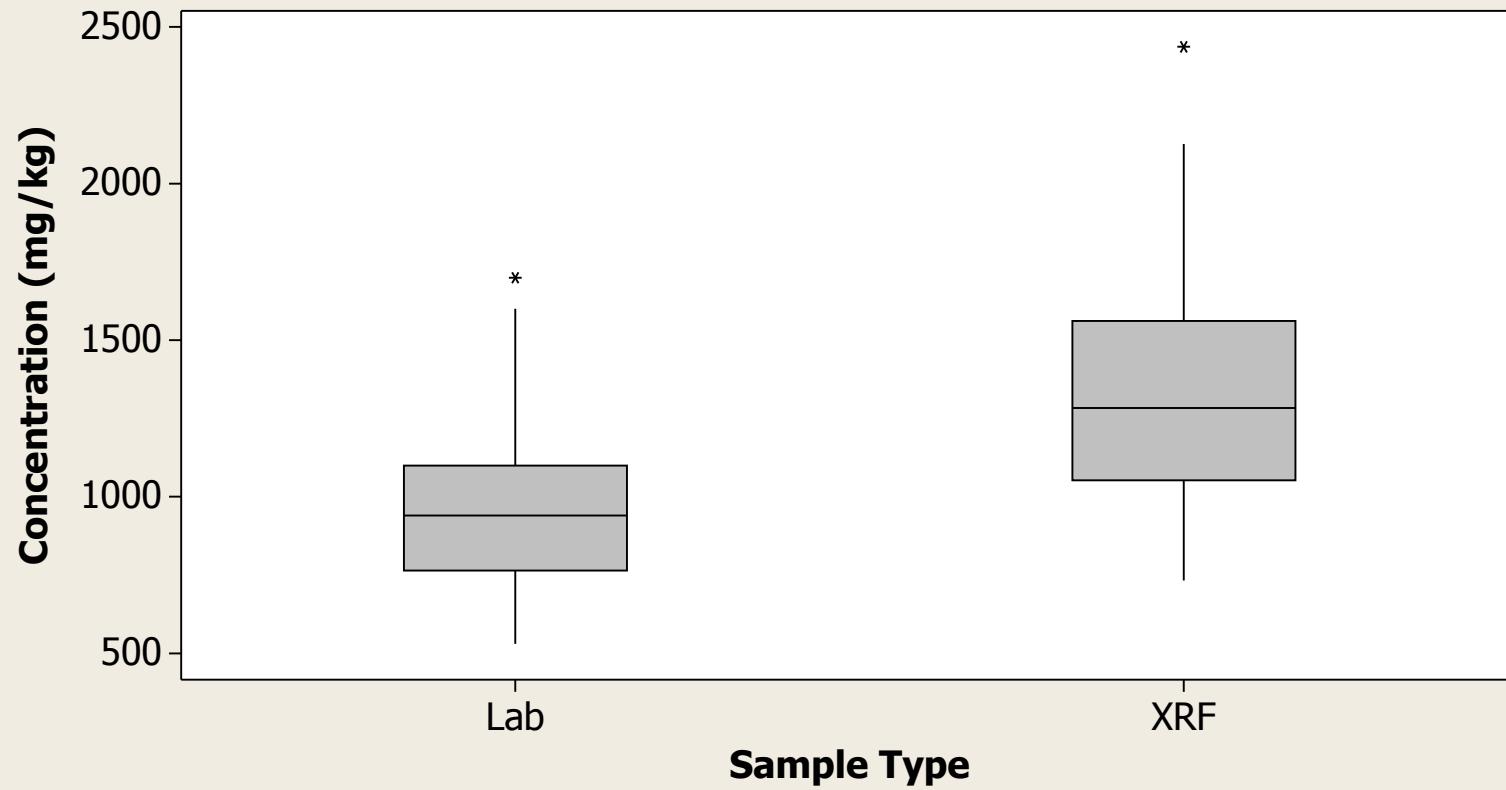


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 0%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Copper

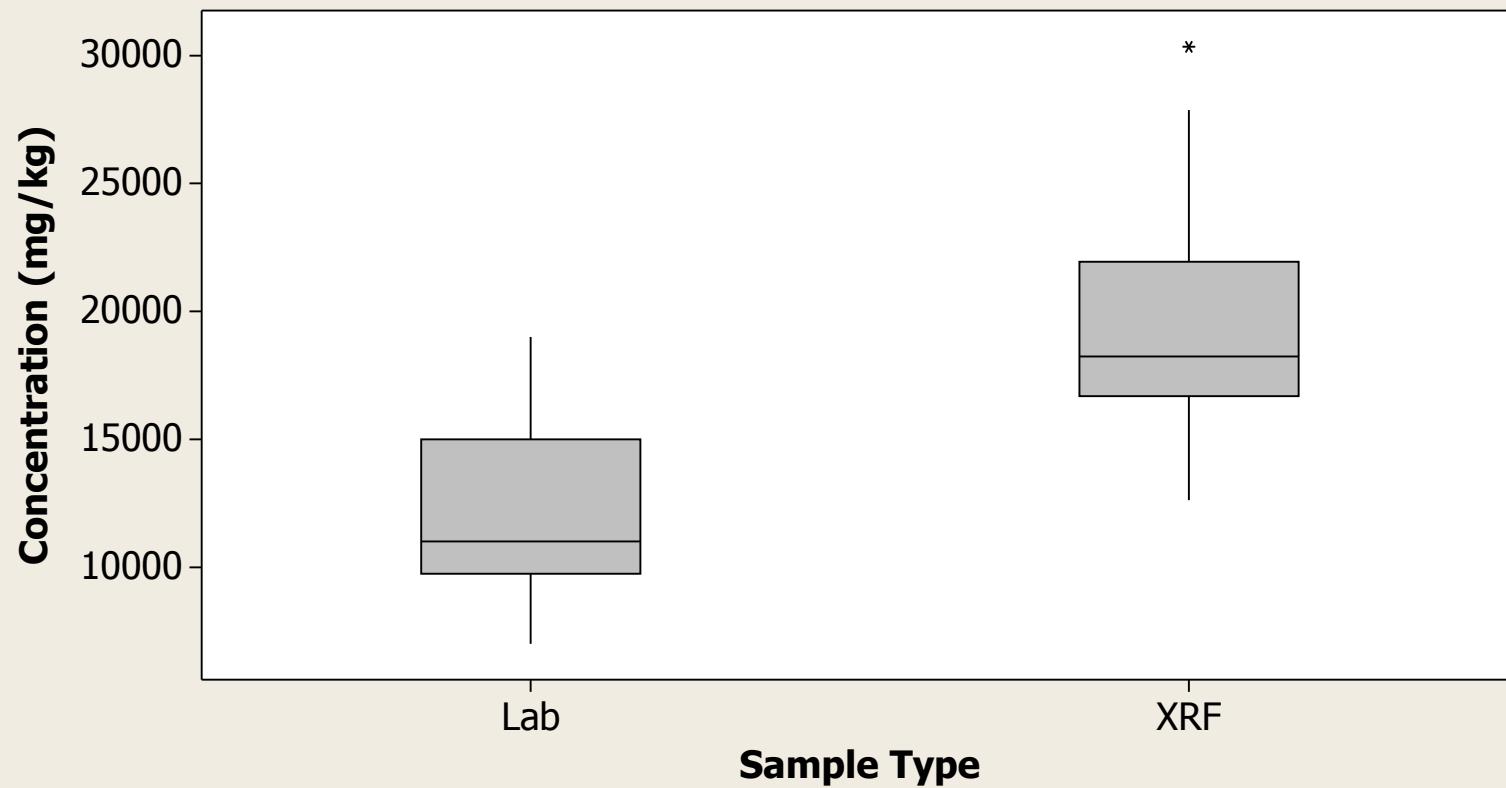


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 100%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Iron

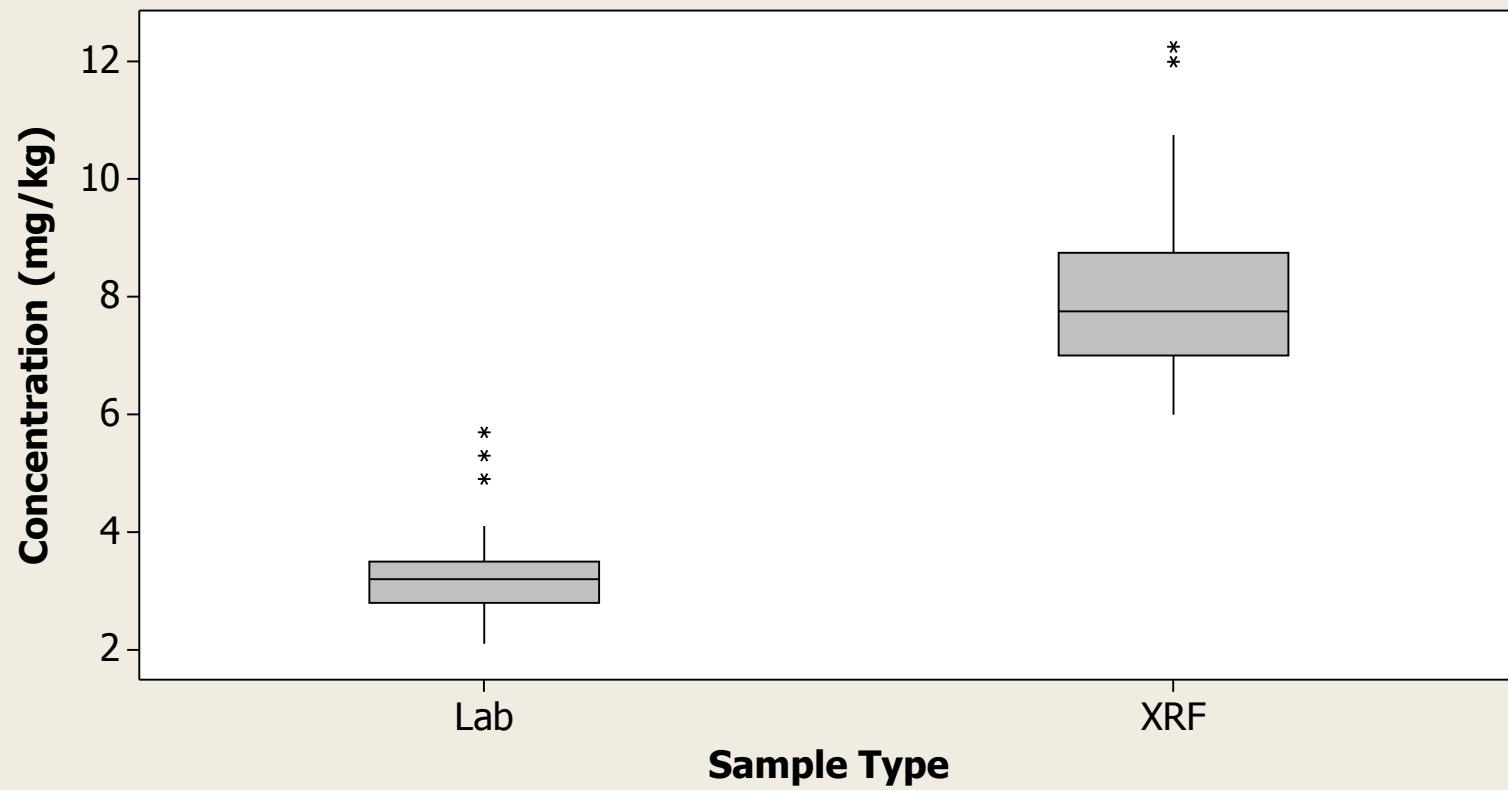


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 100%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Lead

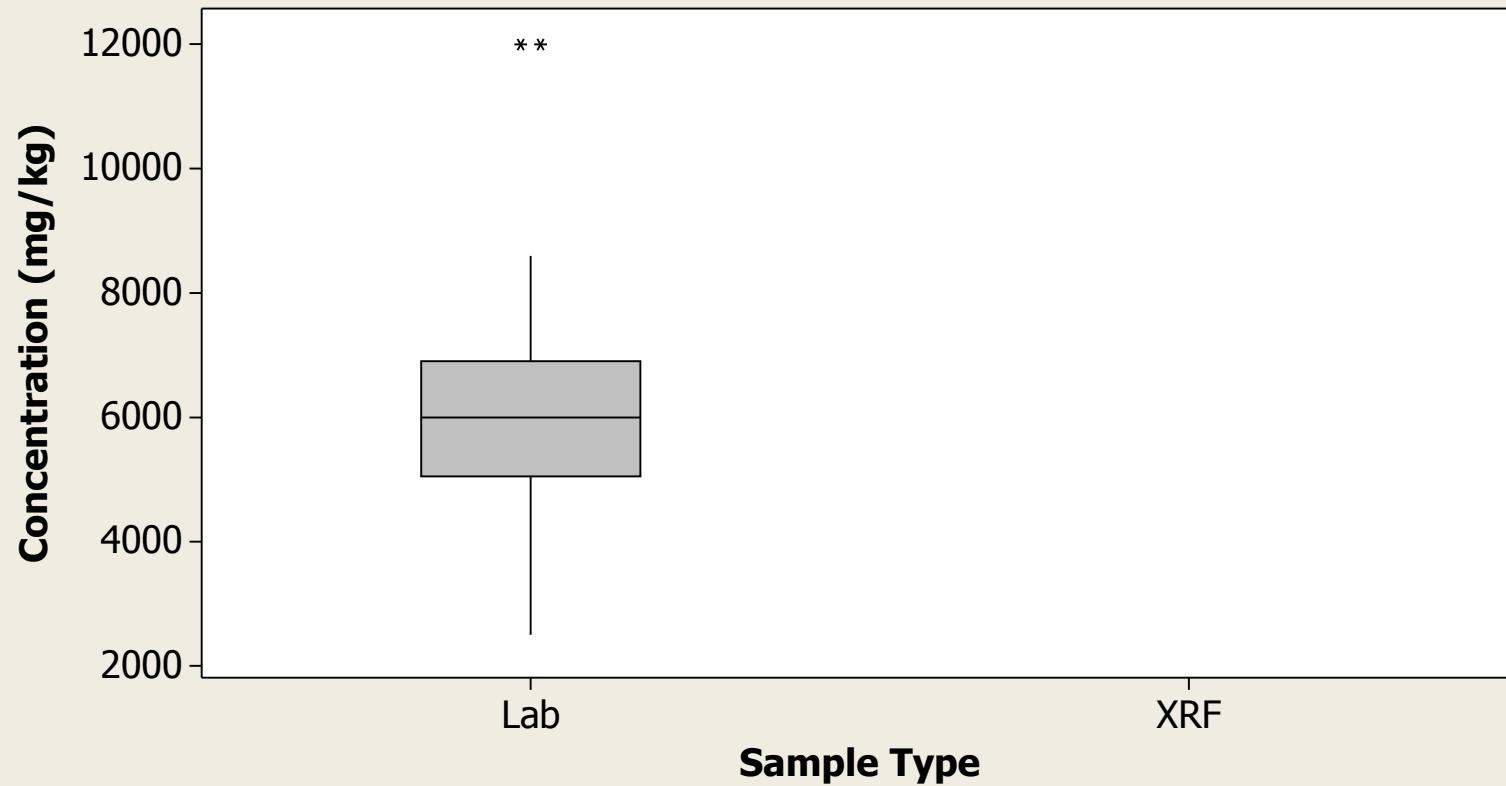


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 71%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Magnesium

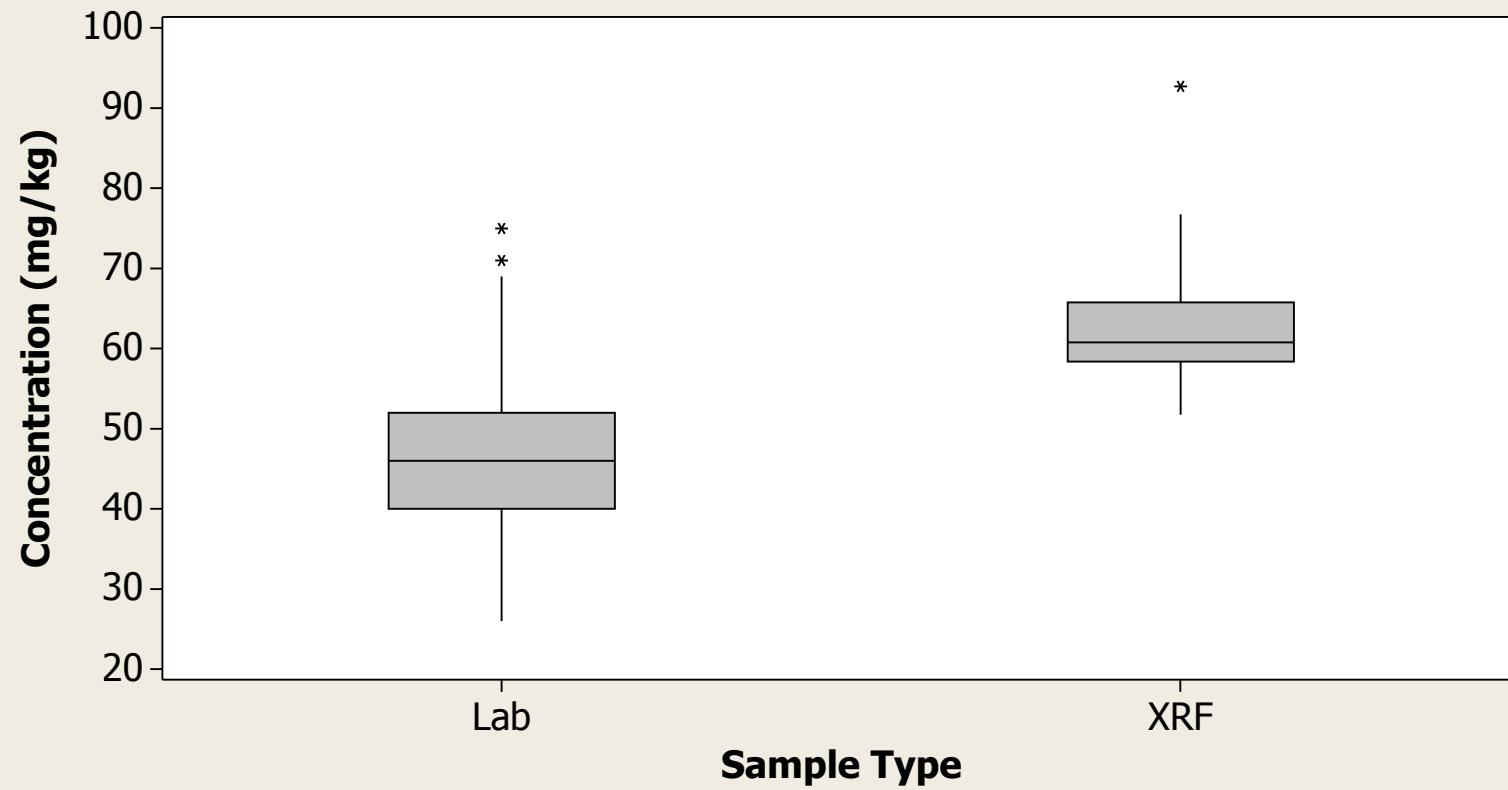


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Manganese

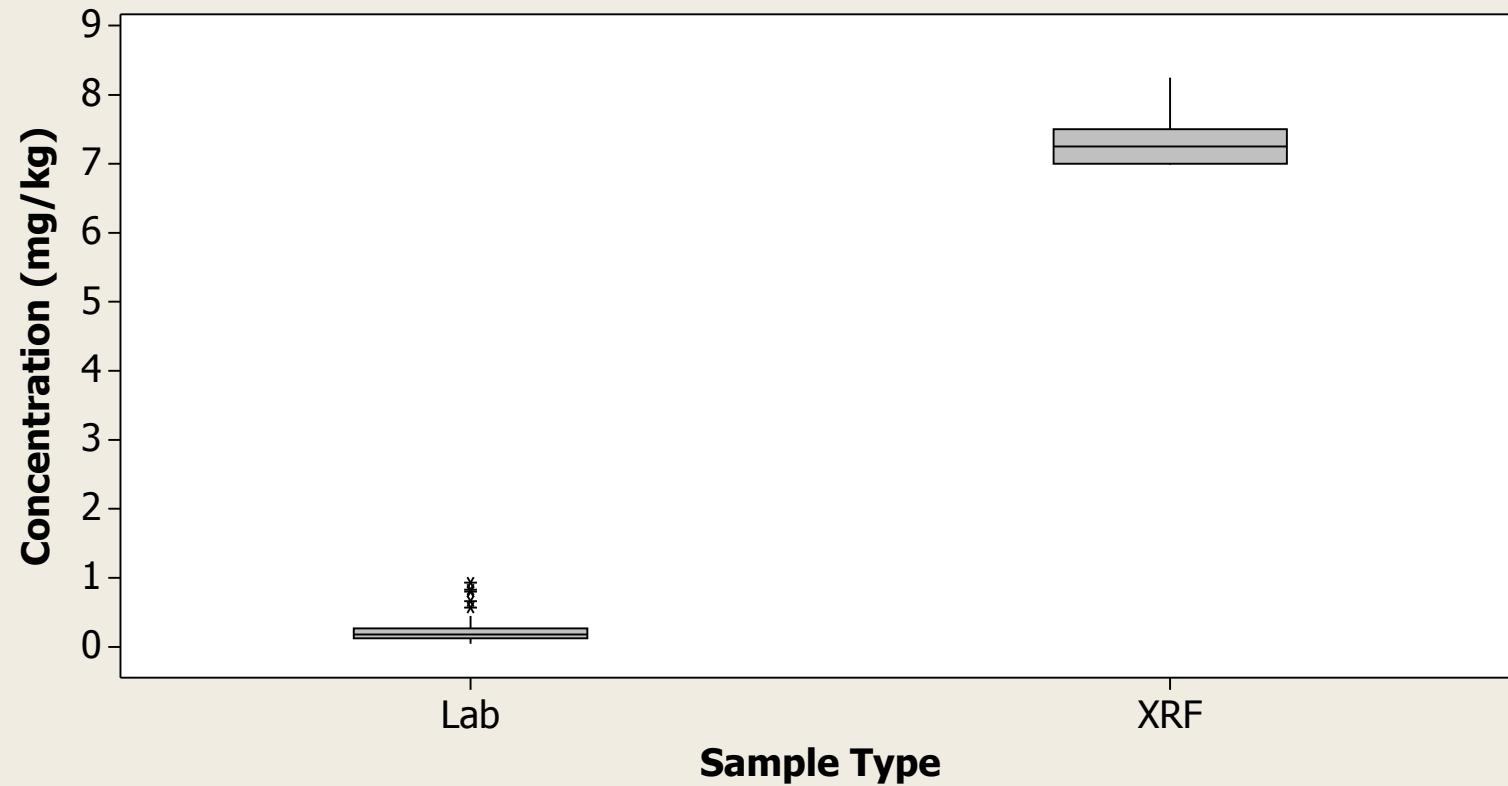


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 24%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Mercury

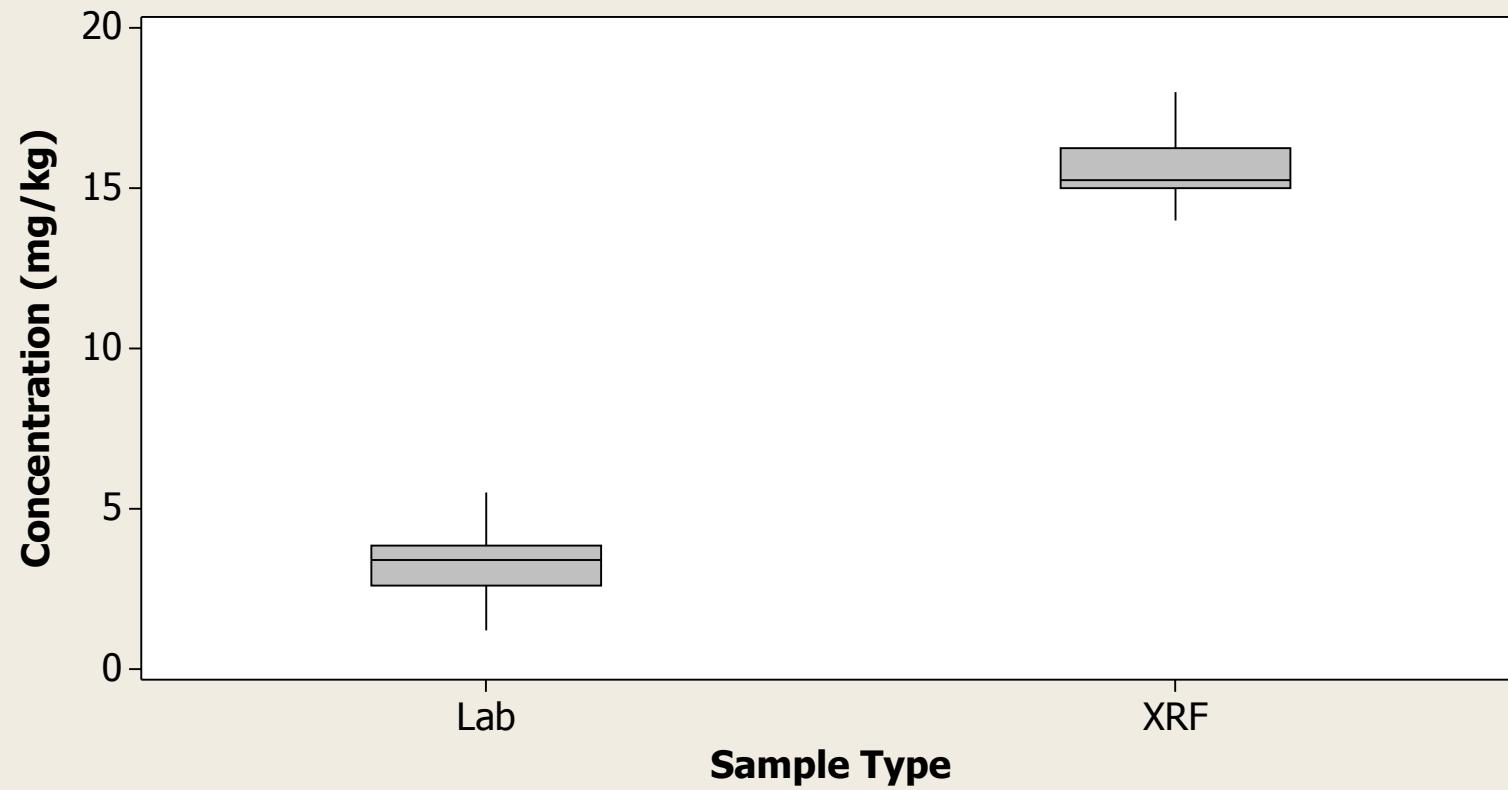


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 8%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Molybdenum

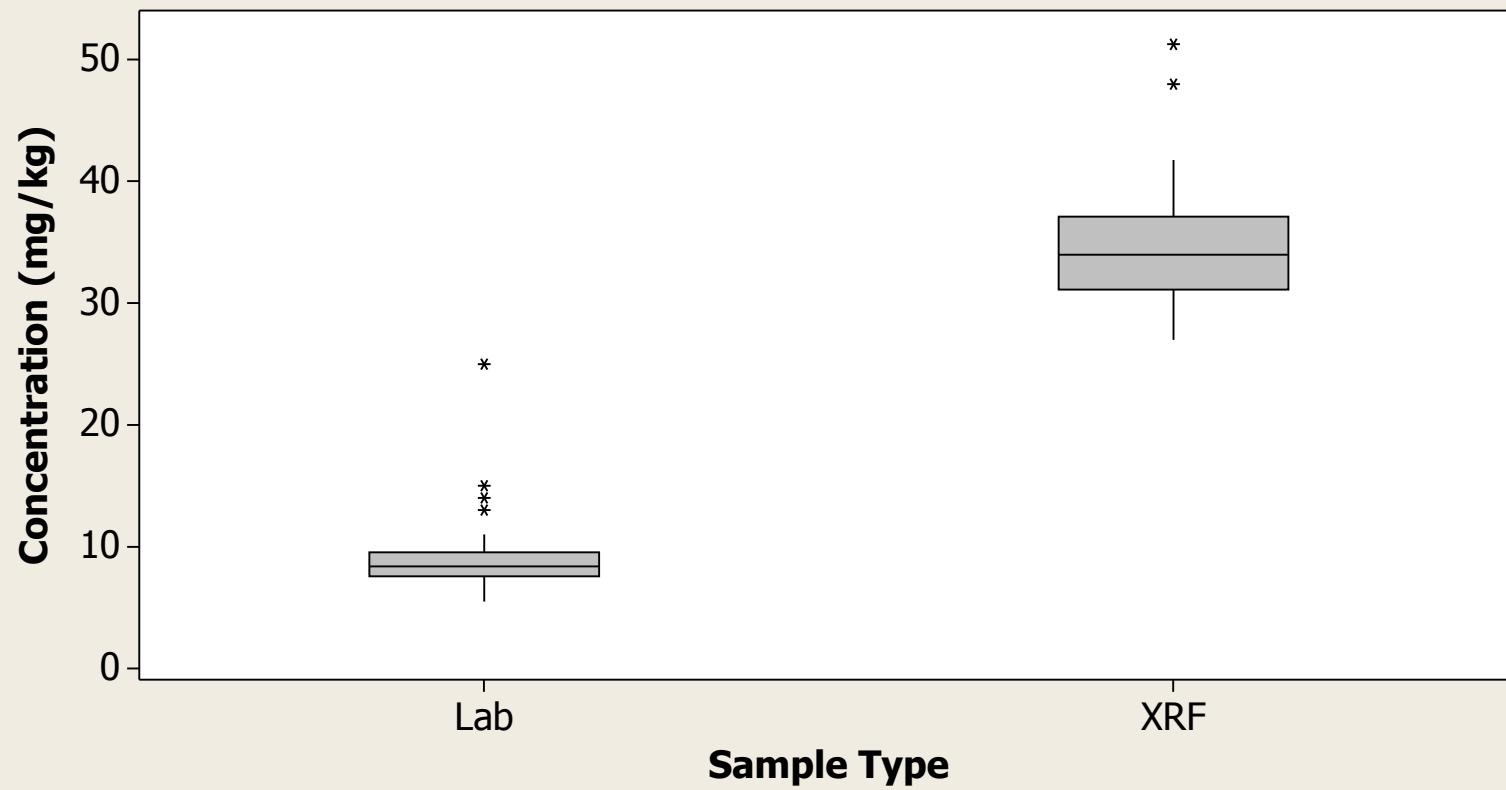


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 12%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Nickel

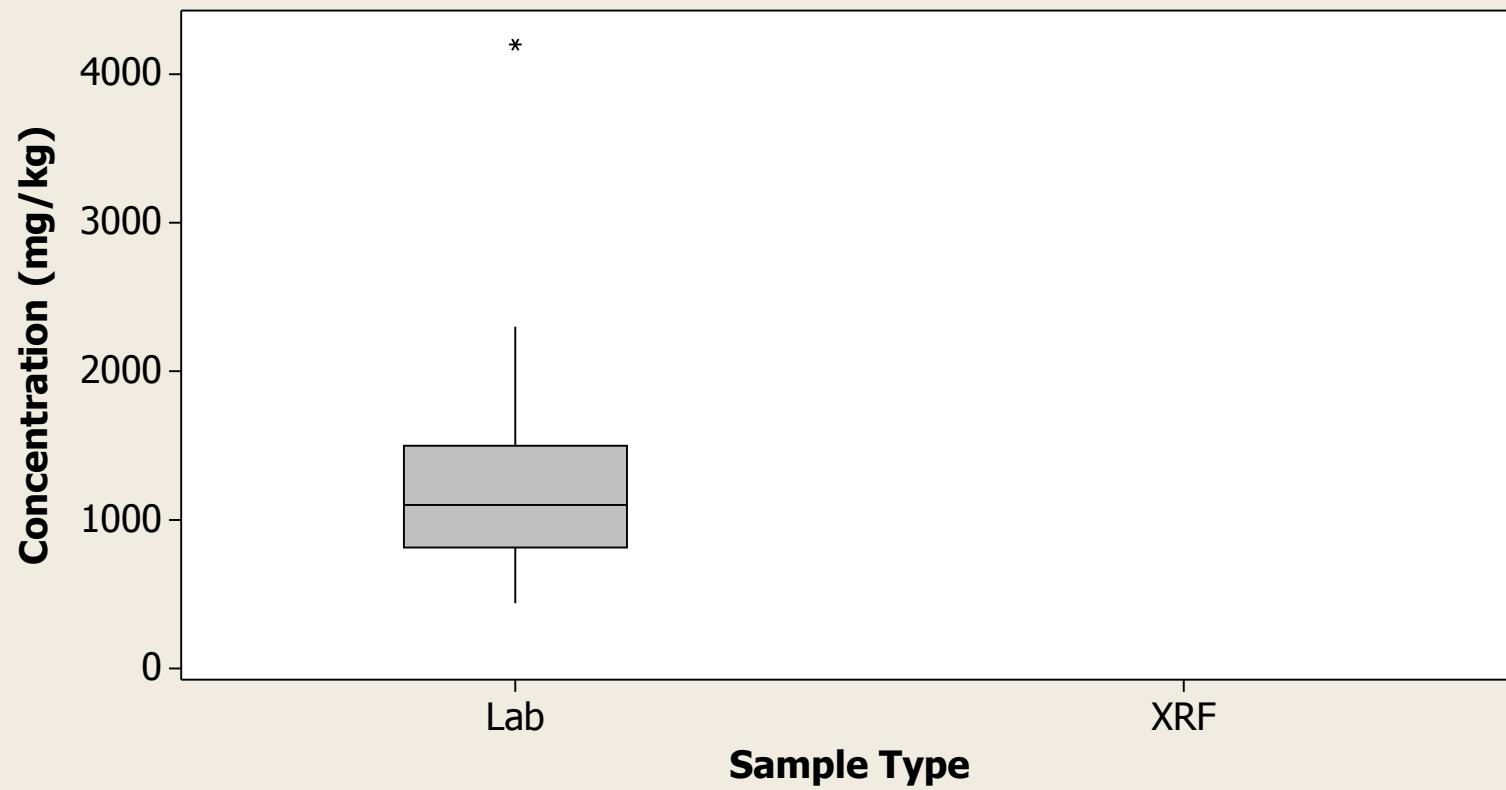


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 39%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Potassium

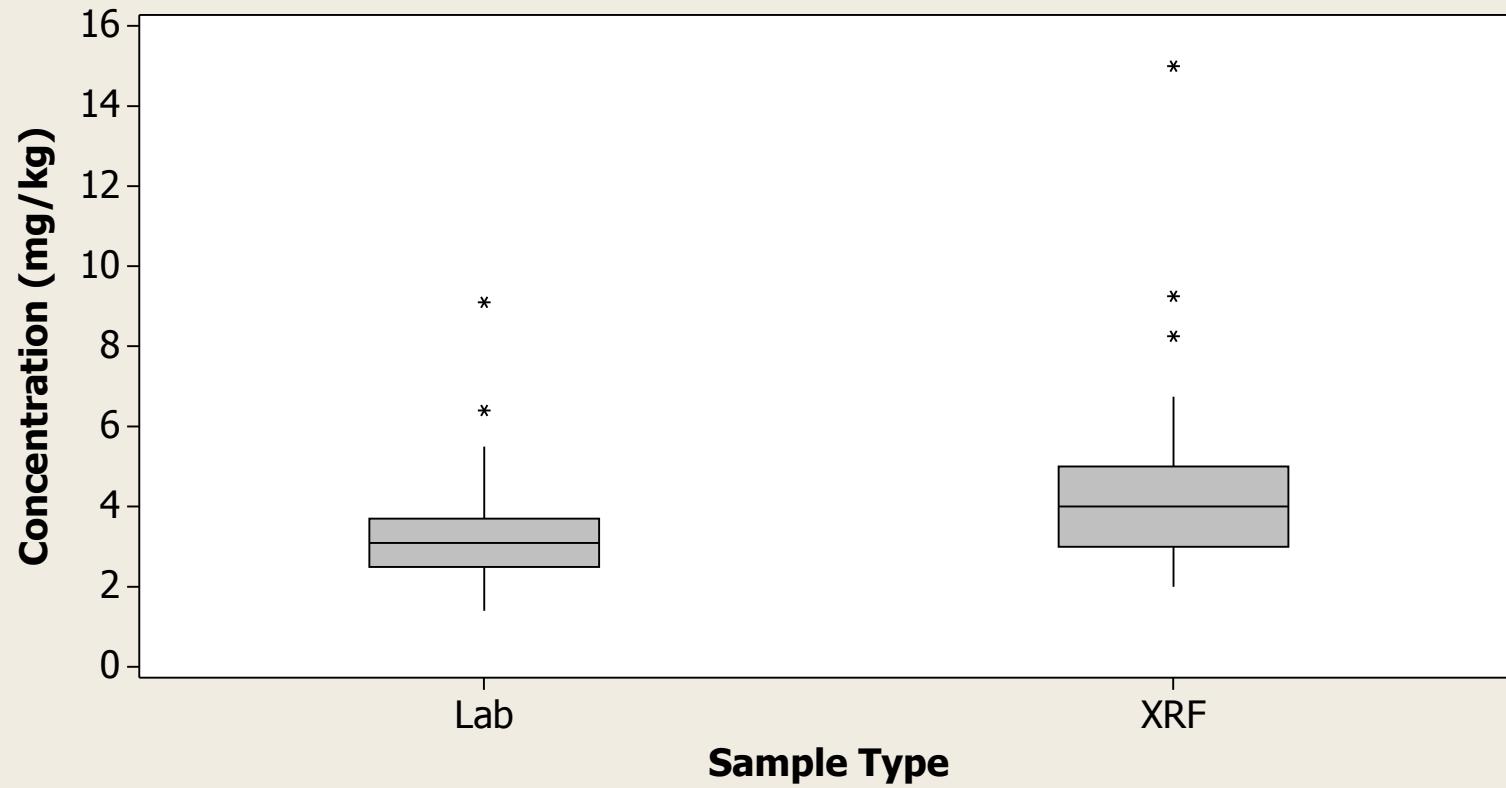


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Selenium

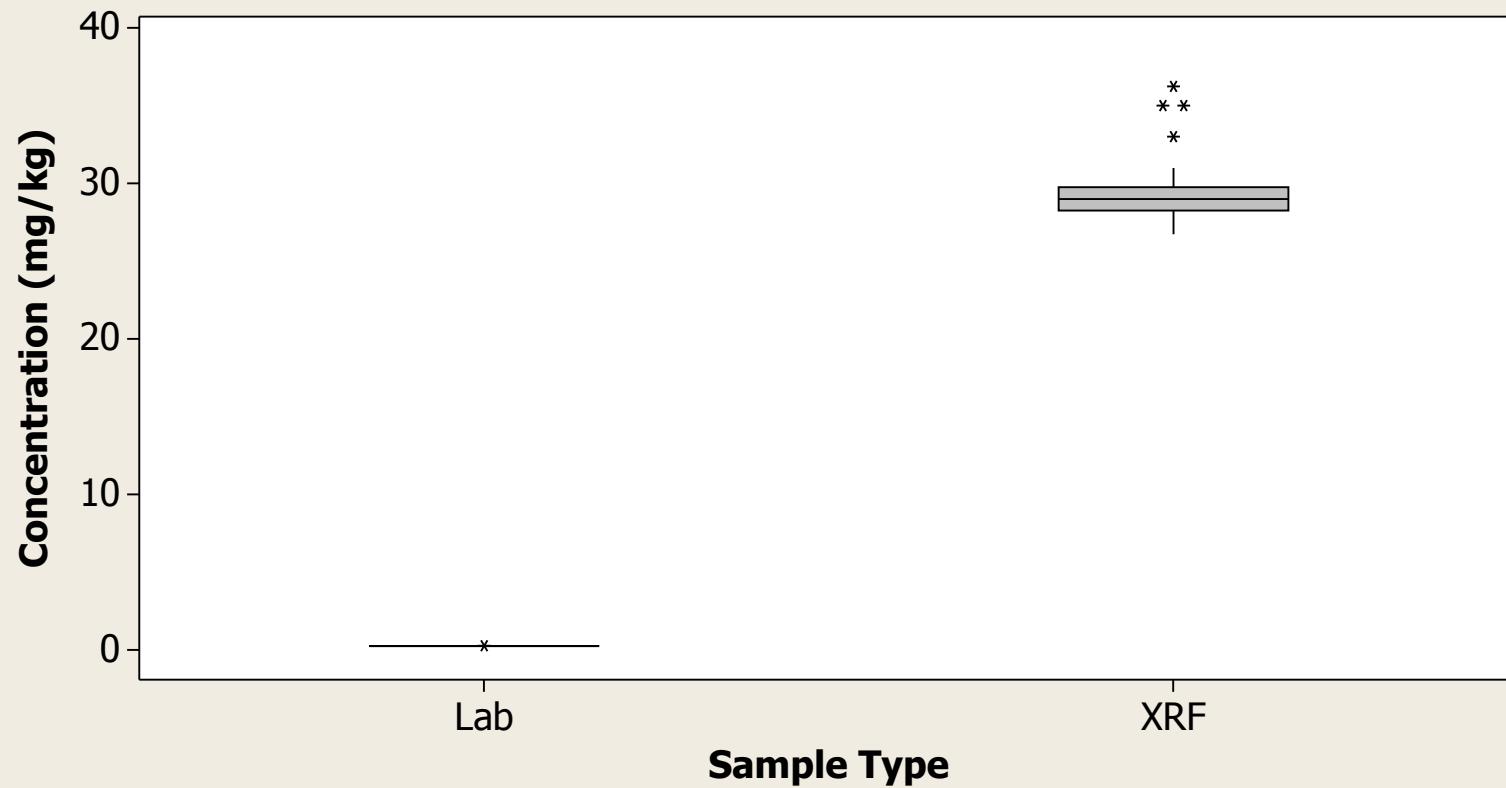


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = 78%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

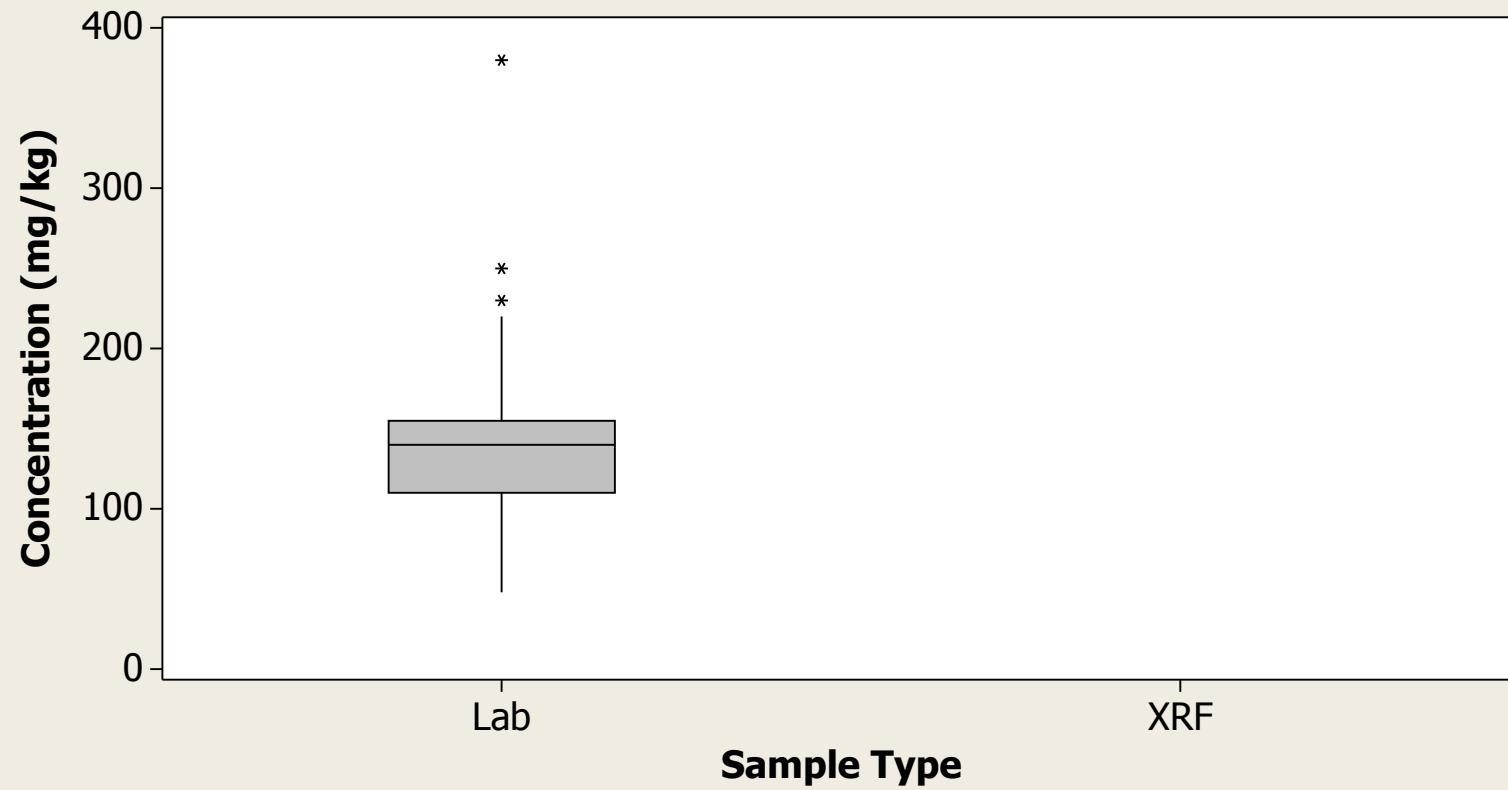
Parameter = Silver



Detection Frequency (Lab) = 2%
Detection Frequency (XRF) = 5%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Sodium

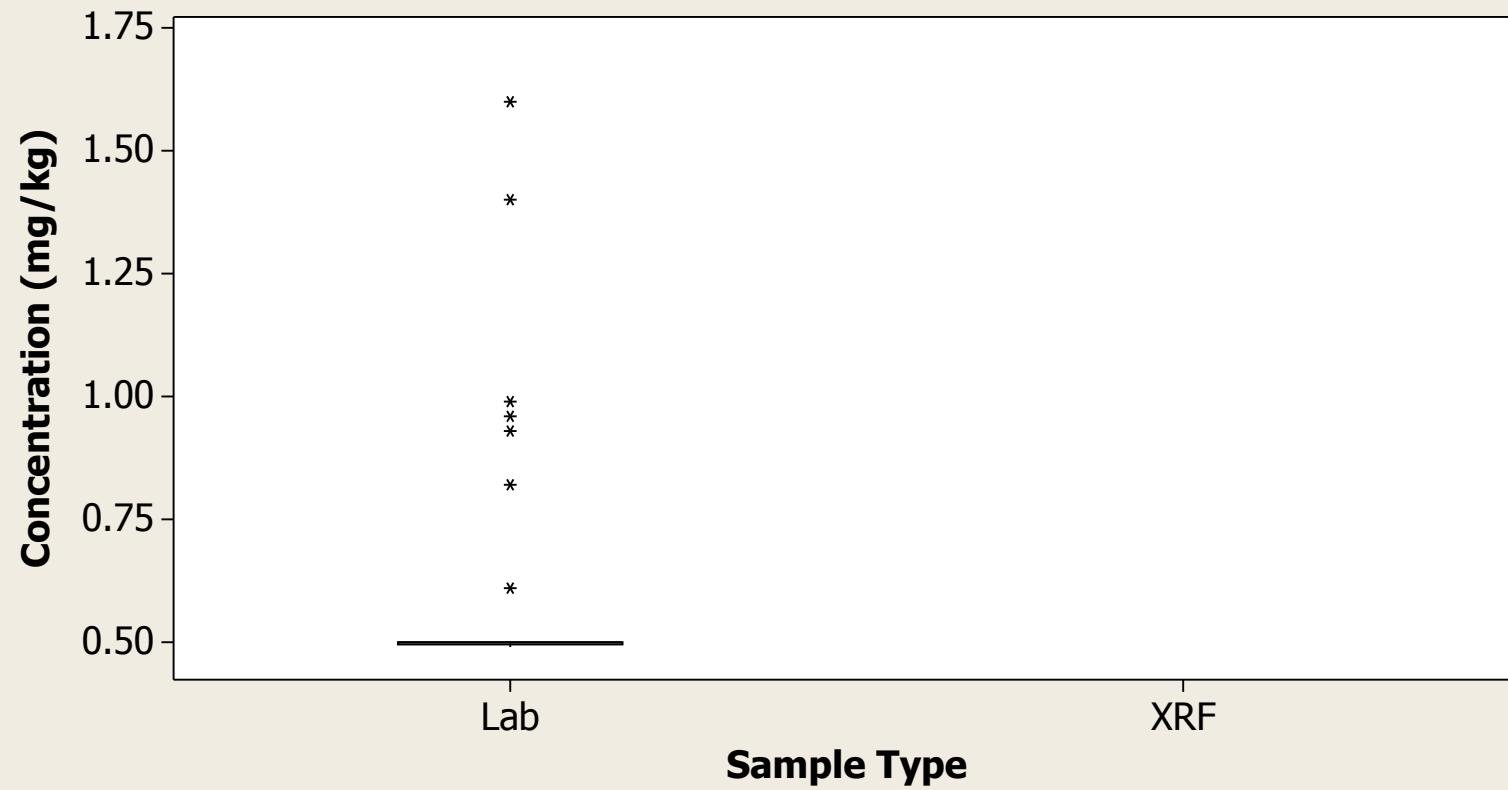


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Thallium

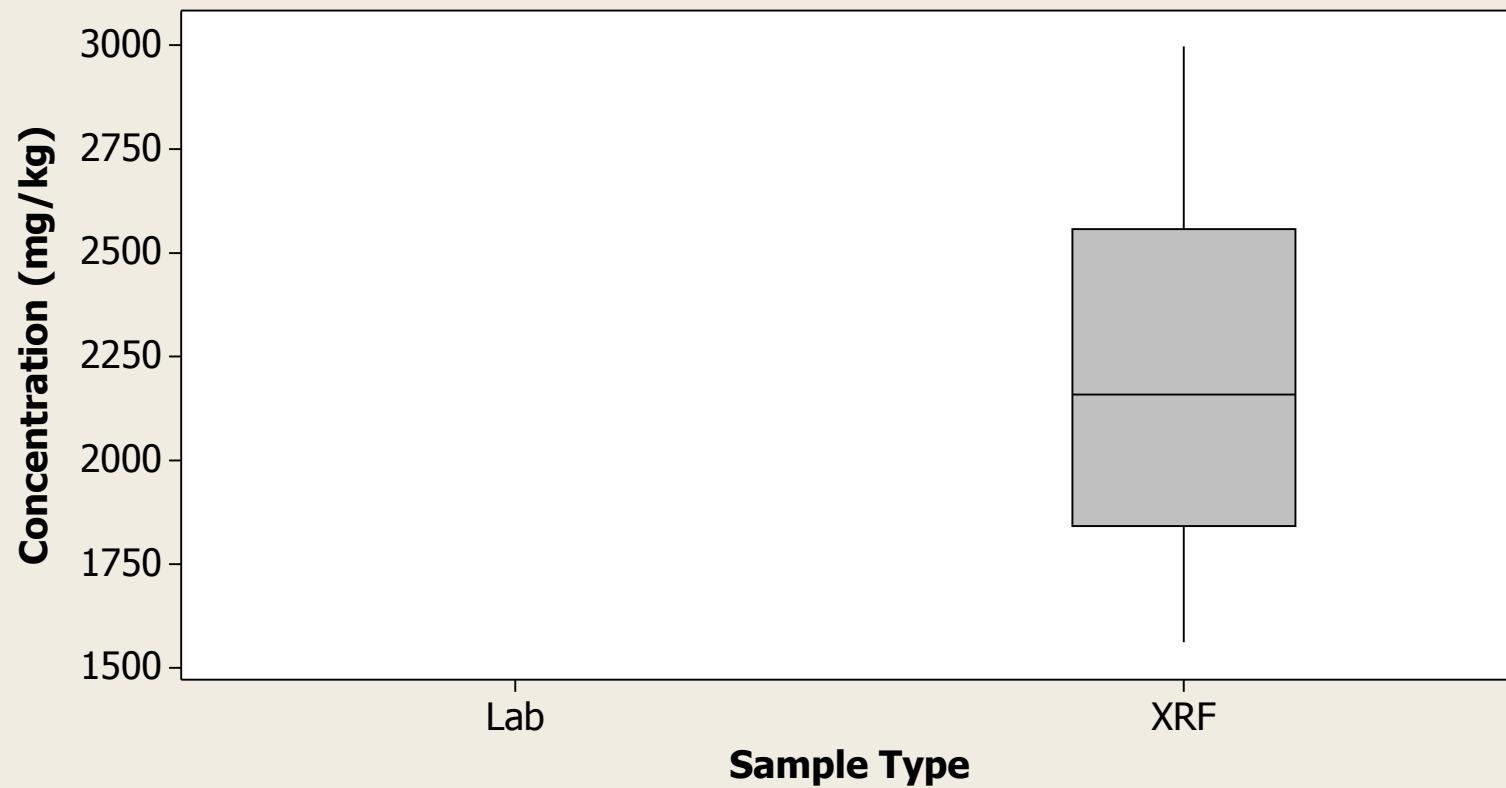


Detection Frequency (Lab) = 14%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Titanium

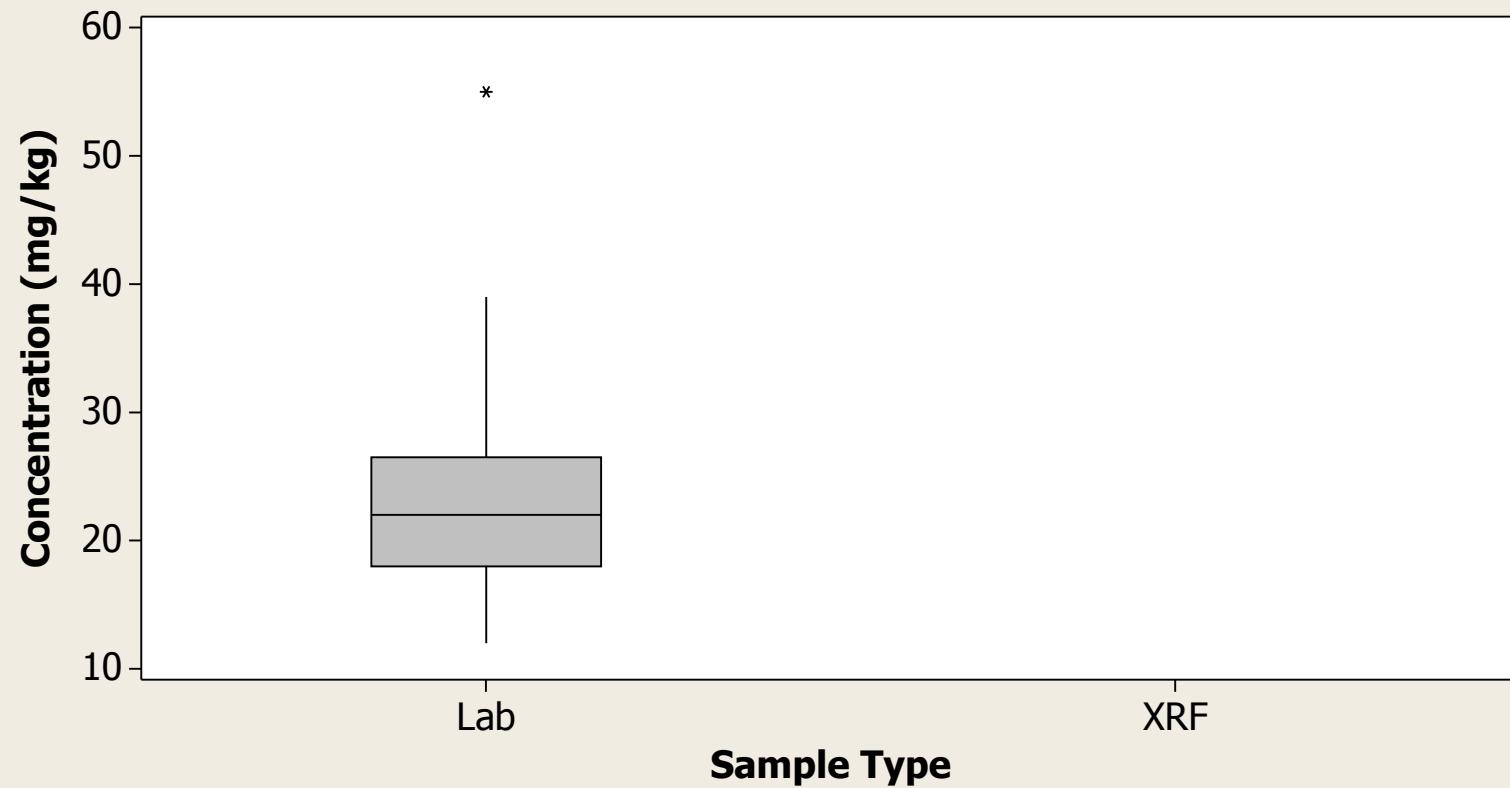


Detection Frequency (Lab) = N/A

Detection Frequency (XRF) = 100%

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Vanadium

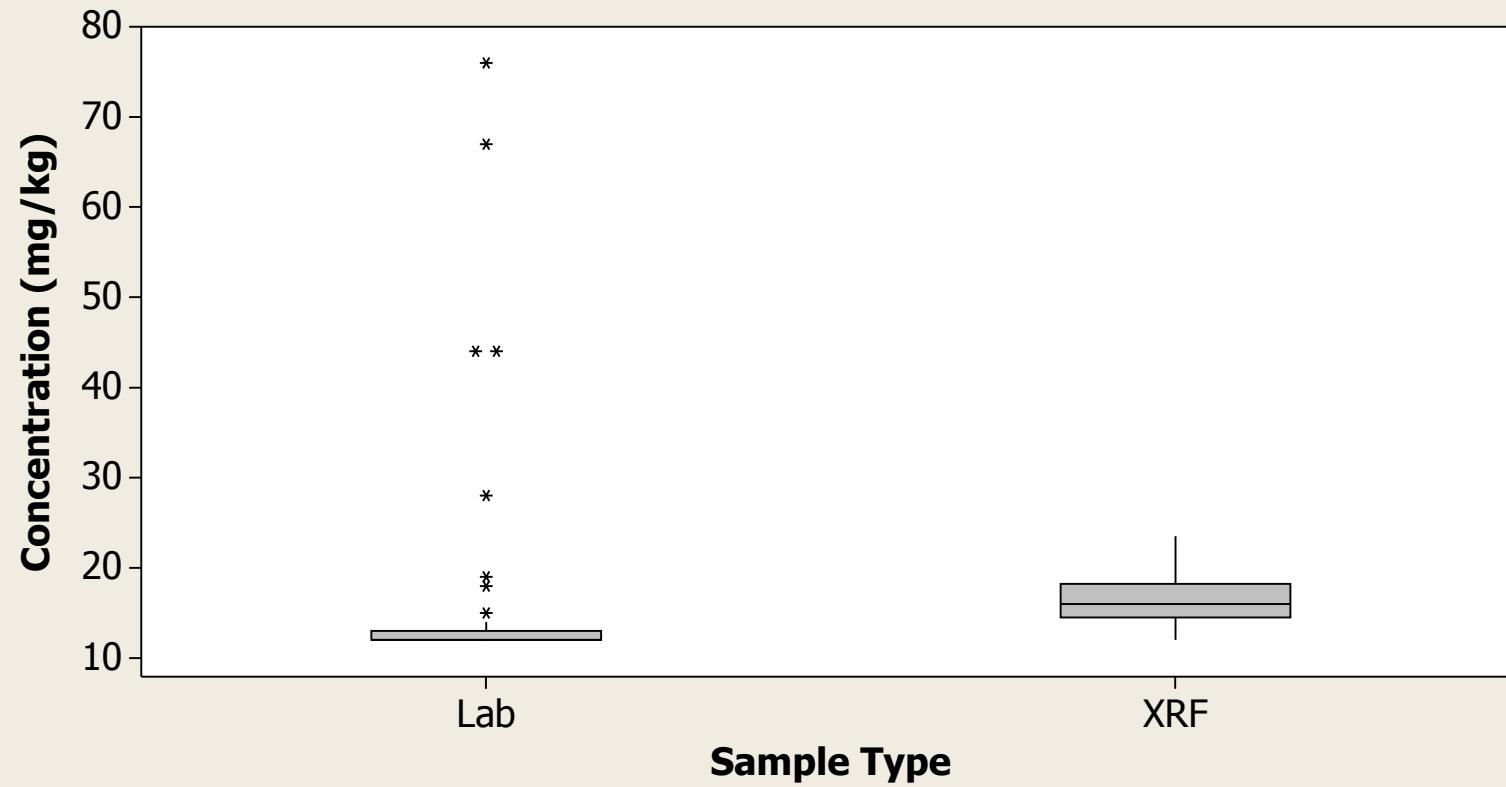


Detection Frequency (Lab) = 100%

Detection Frequency (XRF) = N/A

VLT Metals Data - Lab vs. XRF Comparative Boxplot

Parameter = Zinc (Vertical axis adjusted to exclude extreme outlier)



Detection Frequency (Lab) = 27%
Detection Frequency (XRF) = 61%